

CLAIMS

1. Use of a haematopoietic stem cell in the manufacture of a medicament for the treatment of a sensory, motor and/or cognitive deficit.
- 5 2. Use according to claim 1, for intracerebral transplantation into a damaged brain.
3. Use according to claim 1 or claim 2, wherein the treatment is for Alzheimer's disease, Parkinson's disease, Korsakoff's disease or Creuzfeld-Jacob disease.
- 10 4. Use according to any preceding claim, wherein the haematopoietic stem cell is conditionally immortal.
5. Use according to claim 4, wherein the cell comprises a temperature sensitive oncogene which is not expressed at a temperature above 35°C.
- 15 6. Use according to claim 5, wherein the oncogene expresses the SV40 T-antigen.
7. Use according to any preceding claim, wherein the haematopoietic stem cell is genetically transformed to express a therapeutic heterologous gene product.
- 20 8. A method for treating a sensory, motor and/or cognitive deficit, comprising the intracerebral transplantation of haematopoietic stem cells.
9. A method according to claim 8, wherein the cells are as defined in any of claims 4 to 7.

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